

## PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT EXAMINING OPERATION

APPLICANTS : Brian J. Balin, et al.  
SERIAL NO. : 09/227,749  
FOR : TREATMENT AND DIAGNOSIS  
OF ALZHEIMER'S DISEASE  
FILED : JANUARY 8, 1998  
EXAMINER : ELLI PESELEV  
ART UNIT : 1200

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SUPPLEMENTAL AMENDMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

IN THE CLAIMS

Please add the following new claims.

31. A method of treating Alzheimer's disease in a living being comprising administering to the living being a therapeutic amount of an anti-microbial agent.
32. The method of claim 31 wherein the anti-microbial agent is an antibiotic.
33. The method of claim 32 wherein the antibiotic is selected from the group consisting of ciprofloxacin, ofloxacin, sulfamethoxazole, trimethoprim, doxycycline, minocycline, oxytetracycline, tetracycline,